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**U.S. Army  
Environmental  
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Delivery Order No. 0017  
Contract Number  
DACA31-93-D-0064

**U.S. ARMY ENVIRONMENTAL CENTER**



19951115 175

**WOODBIDGE RESEARCH FACILITY  
1995 ASBESTOS SURVEY**

**WOODBIDGE, VIRGINIA**

Unlimited Distribution  
Approved for Public Release

**APPENDIX TO THE  
FINAL REPORT**

**DTIC QUALITY INSPECTED 8**

**October 6, 1995**

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## APPENDIX B (addendum)

Copies of the chain of custody forms for all the samples

The laboratory results are also summarized in the body of the report and reflected in the USAEC Asbestos Checklist summary sheets in Appendix C.

Accession For	
NTIS CRA&I	<input checked="checked" type="checkbox"/>
DTIC TAB	<input type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification _____	
By _____	
Distribution /	
Availability Codes	
Dist	Avail and/or Special
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# Oneil M. Banks, Inc.

**Industrial Hygiene/Toxicology**  
(301)879-4676

336 South Main Street  
Bel Air, Maryland 21014

## ASBESTOS BULK DATA SAMPLING SHEET

NAME OF COMPANY    HORNE ENGINEERING SERVICES, INC.    DATE    7-5-45

JOB SITE      WOODBRIDGE RESEARCH FACILITY

REPORT RESULTS TO      HORNE ENGINEERING SERVICES, INC.

PHONE # (703) 379-5600 RESULTS NEED BY ASAP

LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
		analyze

A001	Bldg. 102	Single painted Drywall compound
A002	Bldg. 102	tan countertop + mastic
BA003	Bldg. 101	12x12 floor tile
BA004	Bldg. 101	12x12 floor tile Mastic
B005	Bldg. 101 / <del>BA004</del>	12x12 floor tile
B006	Bldg. 101 / <del>BA004</del>	12x12 floor tile + mastic

I CERTIFY THAT THE ABOVE SAMPLES WERE TAKEN IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS AND APPROVED METHODS.

BRYANT BULLOCK/ HORNE ENGINEERING SERVICES, INC.  
PRINTED NAME & COMPANY

SIGNATURE (IH TECH)

7-5-95  
DATE

BRYANT BULLOCK  
DELIVERED TO LAB BY & DATE

RECEIVED AT THE LAB BY &amp; DATE

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ANALYST SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

SIGNATURE (CERTIFIED INDUSTRIAL HYGIENIST)

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------	--------------------------------	---

B007	Bldg 101/rm 102 Drywall + joint compound	
B008	Bldg 101/rm 103 2'x4' ceiling tile	
B009	Bldg 101 Lobby 2'x4' ceiling tile	
B010	Bldg 101 Lobby 5" cove moulding	
B011	Bldg 101 Lobby <del>black</del> black cove moulding mastic	
B012	Bldg 101/rm 105 <del>gasketing</del> <del>duct</del> Material	

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<u>C013</u>	<u>Bldg. 211/rm. 315 2'x4' ceiling tile</u>	
<u>C014</u>	<u>" " hallway 3rd floor 2'x4' ceiling tile</u>	
<u>C015</u>	<u>Bldg. 211/rm. 307 Dry wall</u>	
<u>C016</u>	<u>" " Duct Binding Material</u>	
<u>C017</u>	<u>" " rm. 310 +rowelled on window material</u>	
<u>C018</u>	<u>" " rm. 307 4" Brown Cove molding</u>	
<u>C019</u>	<u>" " " " " " Mastic</u>	

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<u>C020</u>	<u>Bldg 211 3rd Fl. Hall 2'x4' ceiling tile</u>	<u>BAB delete</u>
<u>C021</u>	<u>Bldg 211 3rd Fl. Hall 2'x4' ceiling tile</u>	
<u>C022</u>	<u>Bldg 211 rm. 310 12x12 floor tile</u>	
<u>C023</u>	<u>" " " "</u>	<u>mastic</u>
<u>C024</u>	<u>Bldg 211 rm 113 12x12 floor tile</u>	
<u>C025</u>	<u>Bldg 211 rm 112 ceiling Drywall</u>	

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<u>C026</u>	<u>Bldg 211 rm 113 Fire door insulation</u>	
<u>C027</u>	<u>Bldg 211 rm. 103 Brown Mastic</u>	
<u>C028</u>	<u>" " rm 103 3'x3' floor-tiles</u>	
<u>C029</u>	<u>" " mechanical rm. Duct gasketing material</u>	
<u>C030</u>	<u>" " trowelled ceiling material</u>	
<u>C031</u>	<u>" " boiler jacket insulation</u>	

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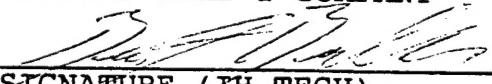
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LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
------	--------------------------------	---

<u>D032</u>	<u>Bldg 203 Main entrance 12X12 floor tile</u>	
<u>D033</u>	<u>" " " " " mastic</u>	
<u>D034</u>	<u>" " " " " Stair Case tread</u>	
<u>D035</u>	<u>" " " " " mastic</u>	
<u>D036</u>	<u>Bldg 203 rm 117 Plaster wall material</u>	
<u>D037</u>	<u>" " " " " Drywall compound over plaster</u>	

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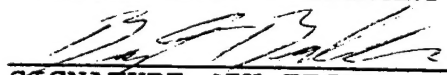
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LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
<u>D038</u>	<u>Bldg 202 room 124 Acoustical tile 12"x12"</u>	
<u>D039</u>	<u>" " " " " "</u>	<u>Mastic</u>
<u>D041</u>	<u>" " " " 2'x2' floor tile</u>	
<u>D042</u>	<u>Bldg 201 Main Entrance Cove Molding</u>	
<u>D043</u>	<u>" " " " Cove molding mastic (outer)</u>	
<u>D044</u>	<u>" " " " " " (inner)</u>	

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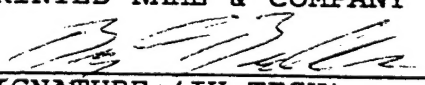
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LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
------	--------------------------------	---

<u>D045</u>	<u>Bldg 203 rm 108</u>	<u>Plaster wall material</u>
<u>D046</u>	<u>"</u>	<u>Drywall compound over plaster</u>
<u>D047</u>	<u>"</u>	<u>Drywall</u>
<u>D048</u>	<u>Bldg 203 rm 102</u>	<u>Tan Duct Binding Material</u>
<u>D049</u>	<u>"</u>	<u>White</u>
<u>D050</u>	<u>"</u>	<u>Brown Mastic on ceiling</u>

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_____	D051 Bldg 203 rm 102 2x4 Ceiling tile	_____
_____	D052 " rm 125 4" Black Cove Molding	_____
_____	D053 " " Mastic	_____
_____	D054 Bldg 203 rm 124 4" Brown Cove Molding	_____
_____	D055 " " Mastic	_____
_____	D056 Bldg 203 rm 125 Dry wall	_____

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★	D057 Bldg 201rm 225 Ceiling Plaster	
	D058 " " Black <del>Warp</del> Duct binding	
	D059 " " rm 224 6" Black core Moulding	
	D060 " " " Brown mastic	
	D062 " " rm 219 Black Cork Mastic	
	D063 " " 2nd floor Hall 2x4' ceiling tile	

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★ analyze separate layers separately.



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DOG4	Bldg. 205 2nd floor Hall 2x4 ceiling tile	
DOG5	" " 2x4 ceiling tile	
DOG6	" 1st rm 210 Dry wall	
DOG7	" 1st rm Dry wall	
DOG8	" 1st rm 210 2x4 ceiling tile	
DOG9	" 1st rm 202 press board	

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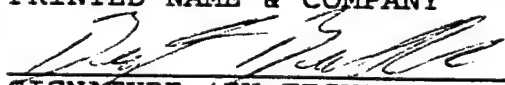
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LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
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E070	Ridge 20' rm N <sup>100</sup> 2X4 Ceiling Tile	
E071	" " 2X4 Ceiling Tile	
E072	" " Drywall (unpainted)	
E073	" " Debris in Steamline chase	
E074	" " Main Entrance 12X12 floor tile	
E075	" " 2X4 Ceiling tile	

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E 076	Bldg 201 Main Entrance Brown Mastic	
E 077	" rm N101A primary ceiling material	
E 078	" " rm N101 plaster wall material	
E 079	" " rm N101 Drywall compound over plaster	
E 0801	" " rm N101A Thermal system pipe insulation sealant	
E 082	" " rm N107A 12x12 Acoustical tiles	

I CERTIFY THAT THE ABOVE SAMPLES WERE TAKEN IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS AND APPROVED METHODS.

BRYANT BULLOCK/ HORNE ENGINEERING SERVICES, INC.  
PRINTED NAME & COMPANY

  
SIGNATURE (IH TECH)

7-6-95  
DATE

BRYANT BULLOCK  
DELIVERED TO LAB BY & DATE

RECEIVED AT THE LAB BY & DATE

I CERTIFY THAT THE ABOVE SAMPLES WERE ANALYZED, FOR TYPE AND AMOUNT OF ASBESTOS BY POLARIZED LIGHT OPTICAL MICROSCOPY AND DISPERSION STAINING, USING THE "INTERIM METHOD FOR THE DETERMINATION OF ASBESTOS IN BULK INSULATION SAMPLES" FOUND IN APPENDIX A TO SUBPART F IN 40 CFR 763, IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS, AND APPROVED METHODS.

ANALYST SIGNATURE

DATE

SIGNATURE (CERTIFIED INDUSTRIAL HYGIENIST)

DATE

# Oneil M. Banks, Inc.

Industrial Hygiene/Toxicology  
(301)879-4676

336 South Main Street  
Bel Air, Maryland 21014

## ASBESTOS BULK DATA SAMPLING SHEET

NAME OF COMPANY HORNE ENGINEERING SERVICES, INC. DATE 7-6-95

JOB SITE WOODBIDGE RESEARCH FACILITY

REPORT RESULTS TO HORNE ENGINEERING SERVICES, INC.

PHONE # (703) 379-5600 RESULTS NEED BY ASAP

LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
<u>E083</u>	<u>Bldg 201 rm N107A Brown Mastic</u>	
<u>E084</u>	<u>" " 2x4 ceiling tile</u>	
<u>E085</u>	<u>" " rm N107B 2x4 ceiling tile</u>	
<u>E086</u>	<u>" " 2x4 ceiling tile</u>	
<u>E087</u>	<u>" " outside N107A 4" Black Cove Molding</u>	
<u>E088</u>	<u>" " Brown Mastic</u>	

I CERTIFY THAT THE ABOVE SAMPLES WERE TAKEN IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS AND APPROVED METHODS.

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LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
<u>E089</u>	<u>Bldg. 201 rm N109 6" Black Cove Molding</u>	
<u>E090</u>	<u>" " Brown Mastic</u>	
<u>E091</u>	<u>" " 1rm N111 Plaster wall</u>	
<u>E092</u>	<u>" " Debris in electrical chase</u>	
<u>E093</u>	<u>" " 1rm N116 Drywall</u>	
<u>E094</u>	<u>" " 1rm N118 Brown Mastic</u>	

I CERTIFY THAT THE ABOVE SAMPLES WERE TAKEN IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS AND APPROVED METHODS.

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PRINTED NAME & COMPANY

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SIGNATURE (IH TECH)

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DATE

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LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
<u>E095</u>	<u>Bldg. 201 rm N118 12x12 Floor tile</u>	
<u>E096</u>	<u>" Hallway N. wing Drywall</u>	
<u>E097</u>	<u>" rm. E157 4" Brown Cove Molding</u>	
<u>E098</u>	<u>" " " "</u>	<u>Mastic</u>
<u>E099</u>	<u>" " Drywall</u>	
<u>E101</u>	<u>" rm E1019 12x12 Acoustical Tile</u>	

I CERTIFY THAT THE ABOVE SAMPLES WERE TAKEN IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS AND APPROVED METHODS.

BRYANT BULLOCK/ HORNE ENGINEERING SERVICES, INC.  
PRINTED NAME & COMPANY

  
SIGNATURE (IH TECH)

7-6-95  
DATE

BRYANT BULLOCK  
DELIVERED TO LAB BY & DATE

RECEIVED AT THE LAB BY & DATE

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PHONE # (703) 379-5600 RESULTS NEED BY ASAP

LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
<u>E102</u>	<u>Bldg. 2nd floor E1009 Brown Mastic</u>	
<u>E103</u>	<u>" " 12x12 Acoustical Tile</u>	
<u>E104</u>	<u>" " 12x12 Floor Tile</u>	
<u>E105</u>	<u>" " run E106 wall Plaster</u>	
<u>E106</u>	<u>" " run E108 particle Board Mastic</u>	
<u>E107</u>	<u>" " run E106 Duct Binding Material</u>	

I CERTIFY THAT THE ABOVE SAMPLES WERE TAKEN IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS AND APPROVED METHODS.

BRYANT BULLOCK/ HORNE ENGINEERING SERVICES, INC.  
PRINTED NAME & COMPANY

Bryant Bullock  
SIGNATURE (IH TECH)

7-6-95  
DATE

BRYANT BULLOCK  
DELIVERED TO LAB BY & DATE

RECEIVED AT THE LAB BY & DATE

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LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
<u>E108</u>	<u>Bldg. 201/Rm E106 Dry wall</u>	
<u>E109</u>	<u>" " Plaster wall</u>	
<u>E110</u>	<u>" S. wing Hall Dry wall</u>	
<u>E111</u>	<u>" West wing Hall 2x4 Ceiling Tile</u>	
<u>E112</u>	<u>" Rm W148 Dry wall</u>	
<u>E113</u>	<u>" Rm W151 2x4 Ceiling Tile</u>	

I CERTIFY THAT THE ABOVE SAMPLES WERE TAKEN IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS AND APPROVED METHODS.

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PRINTED NAME & COMPANY

  
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RECEIVED AT THE LAB BY & DATE

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PHONE # (703) 379-5600 RESULTS NEED BY ASAP

LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
<u>E114</u>	<u>Bldg. 201 / rm W140 4" Brown Cove Molding</u>	
<u>E115</u>	<u>" / main Entrance 2x4 Ceiling Tile</u>	
<u>F116</u>	<u>Bldg. 202 / rm 121 4" Black Cove Molding</u>	
<u>F117</u>	<u>" " " "</u>	<u>Mastic</u>
<u>F118</u>	<u>" / above rm 118 Gray fibrous Material</u>	
<u>F119</u>	<u>" / rm 115 Dry wall</u>	

I CERTIFY THAT THE ABOVE SAMPLES WERE TAKEN IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS AND APPROVED METHODS.

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LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
------	--------------------------------	---

F121	Bldg 2nd Arm. 103C 12x12 Acoustical Tile	
F122	" " 1st Arm 101 Ceiling Drywall	
F123	" " " 12x12 Floor Tile	
F124	" " Above 1st Arm 103C Drywall like ceiling board.	
F125	" " 1st Arm 114 4" Black Cove Molding	
F126	" " " " "	Mastic

I CERTIFY THAT THE ABOVE SAMPLES WERE TAKEN IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS AND APPROVED METHODS.

BRYANT BULLOCK/ HORNE ENGINEERING SERVICES, INC.  
PRINTED NAME & COMPANY

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PHONE # (703) 379-5600 RESULTS NEED BY ASAP

LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
	F127 Bldg 202/room 120 Dry wall	
	G128 Bldg 210/NA 12x12 Floor Tile	
	G129 " " " Mastic	
	<del>F130 " " " Ceiling board</del> BAB	
	H130 Bldg 204 concrete floor	
	H131 " " ceiling	

I CERTIFY THAT THE ABOVE SAMPLES WERE TAKEN IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS AND APPROVED METHODS.

BRYANT BULLOCK/ HORNE ENGINEERING SERVICES, INC.  
PRINTED NAME & COMPANY

Bryant Bullock  
SIGNATURE (IH TECH)

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NAME OF COMPANY HORNE ENGINEERING SERVICES, INC. DATE 7-6-95

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REPORT RESULTS TO HORNE ENGINEERING SERVICES, INC.

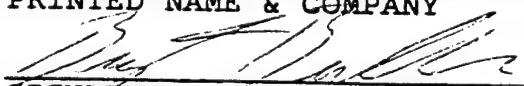
PHONE # (703) 379-5600 RESULTS NEED BY ASAP

LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
------	--------------------------------	---

I 132	Bldg 306 Bathroom 1st fl. 12x12 floor tile	
I 133	" " " "	Mastic
I 134	" " between 1st and 2nd floor Stair Tread	
I 135	" " " "	Mastic
I 136	" Maintenance Bay 4" Brown Cove Molding	
I 137	" <del>2nd floor Drywall BAB</del> Maintenance Bay Brown Mastic	

I CERTIFY THAT THE ABOVE SAMPLES WERE TAKEN IN STRICT COMPLIANCE WITH APPLICABLE STANDARDS, REGULATIONS AND APPROVED METHODS.

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LAB#	SAMPLE# & LOCATION/DESCRIPTION	ESTIMATED % COMPOSITION OF MATERIAL
------	--------------------------------	---

_____	<u>I138 Bldg 300 2nd floor Dry wall</u>	_____
_____	<u>T139 " Stairway Dry wall</u>	_____
_____	<u>X141 Culvert Old Chimney</u>	_____
_____	<u>X142 Exterior of 203 (southside) Thermal System Insulation</u>	_____
_____	_____	_____
_____	_____	_____

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ANALYST SIGNATURE

\_\_\_\_\_  
DATE

\_\_\_\_\_  
SIGNATURE (CERTIFIED INDUSTRIAL HYGIENIST)

\_\_\_\_\_  
DATE

## **APPENDIX C (addendum)**

These 144 checklists (142 samples and two additional checklists for the 9"x9" floor tile assumed to contain asbestos) show how each material sampled was assessed by category. These checklists are shortened versions of the USAEC Asbestos Checklist eliminating the explanatory information to compress the six page original form to a single piece of paper. AEC approved the reduced version to make the checklist more convenient for field use and to save paper.

A Summary table of these checklists and copy of the original full version of the checklist are in the Final Report.

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 102/NA

Inspector's Name/Date: Byrd + [unclear] 1/15/95

Sample No.: A001

Sample Description: Painted Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Notes:

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA  
Inspector's Name/Date: Byron H. Mike 7/5/95  
Sample Description: TAN MASTIC

Bldg/Rm. No.: 102/NA  
Sample No.: A002

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 101 / 102

Inspector's Name/Date: BAR MGB 7/5/95

Sample No.: B003

Sample Description: 12" x 12" Floor Tile (Gray with Gray & White mottling)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 101/102

Inspector's Name/Date: BAB MLB 7/5/95

Sample No.: B004

Sample Description: 12"x12" Floor Tile Black Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1% ☐ (1) 1 to 30% ☐ (2) 31 to 50% ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 101/NA

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: B005

Sample Description: 12"X12" Floor Tile (Gray with white & Gray mottling)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1% ☐ (1) 1 to 30% ☐ (2) 31 to 50% ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA  
Inspector's Name/Date: BAB, MEB 7/5/95  
Sample Description: Black Mastic

Bldg/Rm. No.: 101/NA  
Sample No.: B006

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 101/103

Inspector's Name/Date: BATS, MGB 7/5/95

Sample No.: B008

Sample Description: 2'x4' Ceiling Tile (Unpainted, Marble Pattern with Pinholes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☐ (0) None  
☒ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☒ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 101/NA

Inspector's Name/Date: BAB, MCB 7/5/95

Sample No.: B009

Sample Description: 2'x4' Ceiling Tile (Unpainted, marble pattern with Pinholes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☒ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☐ (0) None  
☒ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1% ☐ (1) 1 to 30% ☐ (2) 31 to 50% ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 101/NA

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: 3010

Sample Description: 6" Black Cove Molding

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA  
Inspector's Name/Date: BAB, MEB 7/5/95  
Sample Description: Black Mastic

Bldg/Rm. No.: 101/1A  
Sample No.: 3011

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ~~XXXXXX~~  
☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 101/105

Inspector's Name/Date: BAB, MCB 7/5/95

Sample No.: 8012

Sample Description: Duct Gasketing Material

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/315

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: C013

Sample Description: 2x4' Ceiling Tile (worm pattern with large round holes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/Hallway

Inspector's Name/Date: BAB, MLB 7/5/95

Sample No.: C014

Sample Description: 2' x 4' Ceiling Tile (worm pattern, small round holes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☐ (0) None  
☒ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1% ☐ (1) 1 to 30% ☐ (2) 31 to 50% ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/307

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: C015

Sample Description: Unpainted Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/307

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: C016

Sample Description: White Duct Glue

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☐ (0) <1% or non-friable (good condition)  
☒ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☒ (0) Low  
☐ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☐ (1) Present/No ACM  
☒ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/310

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: C017

Sample Description: Troweled Window Material

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☒ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/307

Inspector's Name/Date: BAB, MLB 7/5/95

Sample No.: C018

Sample Description: 4" Brown Cove Molding

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/307

Inspector's Name/Date: BAB MLR 7/5/95

Sample No.: C019

Sample Description: ~~4<sup>th</sup> Floor~~ Black Mastic

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211 / Upper Floor Hall

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: C020

Sample Description: Duplicate ~~C020~~ C021

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☐ (0) None
- ☐ (1) Minimal
- ☐ (2) Low
- ☐ (3) Moderate
- ☐ (5) High

Notes:

- ☐ (0) None
- ☐ (1) Minor, < 10%
- ☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☐ (0) No Repair
- ☐ (1) > or = to 5 ft.
- ☐ (2) Between 1 and 5 ft.
- ☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☐ (0) No
- ☐ (3) Yes

Notes:

Type of ACM:

- ☐ (0) <1% or non-friable (good condition)
- ☐ (1) Miscellaneous ACM
- ☐ (1) ACM insulation (not accessible)
- ☐ (2) Non-friable ACM (poor condition)
- ☐ (2) ACM insulation (accessible)
- ☐ (3) Friable ACM with airborne potential
- ☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☐ (0) < 1%
- ☐ (1) 1 to 30%
- ☐ (2) 31 to 50%
- ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- \_\_\_\_\_ (0) Non-friable
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

Accessibility:

- \_\_\_\_\_ (0) Low
- \_\_\_\_\_ (1) Moderate
- \_\_\_\_\_ (4) High

Notes:

Activity/Use:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

Air Stream/Plenum:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Present/No ACM
- \_\_\_\_\_ (2) Present/ACMs occasional
- \_\_\_\_\_ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- \_\_\_\_\_ (0) < 10 cubic or linear ft.
- \_\_\_\_\_ (1) 10 to 100 cubic or linear ft.
- \_\_\_\_\_ (2) 100 to 1000 cubic or linear ft.
- \_\_\_\_\_ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- \_\_\_\_\_ (1) < 9 or corridors
- \_\_\_\_\_ (2) 10 to 200
- \_\_\_\_\_ (3) 201 to 500
- \_\_\_\_\_ (4) 501 to 1000
- \_\_\_\_\_ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- \_\_\_\_\_ (0) No ACM or <1% Notes:
- \_\_\_\_\_ (1) Non-friable in good condition
- \_\_\_\_\_ (2) Non-friable in poor condition
- \_\_\_\_\_ (3) Friable in good condition
- \_\_\_\_\_ (5) Friable with damage

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211 / Upper Floor  
Hallway

Inspector's Name/Date: BAB, M-LB 7/5/95

Sample No.: C021

Sample Description: 2'x4' Ceiling Tile (Mottled Pattern with Small Pin Holes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/310

Inspector's Name/Date: BAB MEB 7/5/95

Sample No.: C022

Sample Description: 12"x12" Floor Tile (Light Tan with Brown Mottling)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Inspector's Name/Date: BAB, MEB 7/5/95

Bldg/Rm. No.: 211/310

Sample No.: C023

Sample Description: Brown Mastix

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/113

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: C024

Sample Description: 12" x 12" Floor Tile (Beige with Brown & white mottling)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/112

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: C025

Sample Description: Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/113

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: C026

Sample Description: Fire Door Insulation

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/103

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: C027

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/103

Inspector's Name/Date: BAB, M.B. 7/5/95

Sample No.: C028

Sample Description: 3x3 Floor Tile

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/Mech. Room

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: C029

Sample Description: Duct Gasketing Material

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☒ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211 / mech. room

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: C030

Sample Description: Troweled on Surface Material

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☒ (0) Low  
☐ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☒ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 211/Mech. Room

Inspector's Name/Date: BAB, M&B 7/5/95

Sample No.: C031

Sample Description: Boiler Jacket Insulation

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☐ (0) No  
☒ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☒ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☒ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203 / Main Entrance

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: D032

Sample Description: 12" x 12" Floor Tile (Tan with Orange, Brown, and white mottling)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: ~~E~~ F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Inspector's Name/Date: BAB, MGB 7/5/95

Bldg/Rm. No.: 203/Main Entrance

Sample No.: D033

Sample Description: Black Mastic

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☐ (0) None  
☒ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203 / Stairs

Inspector's Name/Date: BAB, NGB 7/5/95

Sample No.: D034

Sample Description: Staircase Tread

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Inspector's Name/Date: 7/5/95 BAB, MGB

Bldg/Rm. No.: 203 / Main Entrance

Sample No.: D035

Sample Description: Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/117

Inspector's Name/Date: MAH 7/5/95

Sample No.: 2036

Sample Description: Tan Plastic Base Material

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Notes:

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/117

Inspector's Name/Date: BAB, MGR 7/5/95

Sample No.: D037

Sample Description: White Drywall Material Over Tan Plaster

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/124

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: D038

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/124

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: D039

Sample Description: 12"x16" Acoustical Tile (3/8" Dot Pattern)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/124

Inspector's Name/Date: BAB/MER 7/5/95

Sample No.: D040

Sample Description: Duplicate of D041

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Minimal
- \_\_\_\_\_ (2) Low
- \_\_\_\_\_ (3) Moderate
- \_\_\_\_\_ (5) High

Notes:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Minor, < 10%
- \_\_\_\_\_ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- \_\_\_\_\_ (0) No Repair
- \_\_\_\_\_ (1) > or = to 5 ft.
- \_\_\_\_\_ (2) Between 1 and 5 ft.
- \_\_\_\_\_ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- \_\_\_\_\_ (0) No
- \_\_\_\_\_ (3) Yes

Notes:

Type of ACM:

- \_\_\_\_\_ (0) <1% or non-friable (good condition)
- \_\_\_\_\_ (1) Miscellaneous ACM
- \_\_\_\_\_ (1) ACM insulation (not accessible)
- \_\_\_\_\_ (2) Non-friable ACM (poor condition)
- \_\_\_\_\_ (2) ACM insulation (accessible)
- \_\_\_\_\_ (3) Friable ACM with airborne potential
- \_\_\_\_\_ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- \_\_\_\_\_ (0) < 1%
- \_\_\_\_\_ (1) 1 to 30%
- \_\_\_\_\_ (2) 31 to 50%
- \_\_\_\_\_ (3) > 50%

**Figure 1b**

**Modified USAEC ACM Assessment Checklist**

**Part II: EXPOSURE ASSESSMENT**

**Material Friability:**

- \_\_\_\_\_ (0) Non-friable
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

**Accessibility:**

- \_\_\_\_\_ (0) Low
- \_\_\_\_\_ (1) Moderate
- \_\_\_\_\_ (4) High

Notes:

**Activity/Use:**

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

**Air Stream/Plenum:**

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Present/No ACM
- \_\_\_\_\_ (2) Present/ACMs occasional
- \_\_\_\_\_ (3) Present/ACMs routine

Notes:

**Area of visible surface or damaged ACM:**

- \_\_\_\_\_ (0) < 10 cubic or linear ft.
- \_\_\_\_\_ (1) 10 to 100 cubic or linear ft.
- \_\_\_\_\_ (2) 100 to 1000 cubic or linear ft.
- \_\_\_\_\_ (3) > 1000 cubic or linear ft.

Notes:

**Occupation:**

- \_\_\_\_\_ (1) < 9 or corridors
- \_\_\_\_\_ (2) 10 to 200
- \_\_\_\_\_ (3) 201 to 500
- \_\_\_\_\_ (4) 501 to 1000
- \_\_\_\_\_ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

**Unoccupied Facilities:**

- \_\_\_\_\_ (0) No ACM or <1% Notes:
- \_\_\_\_\_ (1) Non-friable in good condition
- \_\_\_\_\_ (2) Non-friable in poor condition
- \_\_\_\_\_ (3) Friable in good condition
- \_\_\_\_\_ (5) Friable with damage

*Assessment Index: F*

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/124

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: D041

Sample Description: Floor Tile 2'x2'

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1% ☐ (1) 1 to 30% ☐ (2) 31 to 50% ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/main Entrance

Inspector's Name/Date: BAB, mGB 7/5/95

Sample No.: D042

Sample Description: 6" Black Cove Molding

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203 / main Entrance

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: D043

Sample Description: Tan Cove molding (outer layer) mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/108

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: D045

Sample Description: Tan Plaster Base Material

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1% ☐ (1) 1 to 30% ☐ (2) 31 to 50% ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/108

Inspector's Name/Date: BAB, MBB 7/5/95

Sample No.: D046

Sample Description: Drywall material (over plaster)

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Notes:

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

~~DO46~~ Assessment Index: F  
~~PSI~~

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/108

Inspector's Name/Date: MGB, BAB 7/5/95

Sample No.: 2047

Sample Description: Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/162

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: D048

Sample Description: Tan Duct GLUE

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☒ (0) Low  
☐ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/102

Inspector's Name/Date: PAB, MGR 7/5/95

Sample No.: D049

Sample Description: White Duct Glue

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☐ (0) <1% or non-friable (good condition)  
☒ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☒ (0) Low  
☐ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☐ (1) Present/No ACM  
☒ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/102

Inspector's Name/Date: BAB, MJB 7/5/95

Sample No.: 2050

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☒ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☒ (0) Low  
☐ (1) Moderate  
☐ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/102

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: D051

Sample Description: 2'x4' Ceiling (Mottled Pattern with small pin holes)

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/125

Inspector's Name/Date: BAB, MCB 7/5/95

Sample No.: D052

Sample Description: 4" Black Cove Molding

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/125

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: D053

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/124

Inspector's Name/Date: MCB, BAB 7/5/95

Sample No.: DOS4

Sample Description: 4" Brown Cove molding

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☒ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/124

Inspector's Name/Date: MEB, BAB 7/5/95

Sample No.: D055

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/225

Inspector's Name/Date: BAB, MCB 7/5/95

Sample No.: D056

Sample Description: Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/225

Inspector's Name/Date: BAB, MBR 7/5/95

Sample No.: D057

Sample Description: Plaster

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☒ (0) Low  
☐ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/225

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: D058

Sample Description: Black Duct Binding Material  
(Glue)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☐ (0) <1% or non-friable (good condition)  
☒ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☒ (0) Low  
☐ (1) Moderate  
☐ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☐ (1) Present/No ACM  
☒ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/224

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: D059

Sample Description: 6" Black Cove Molding

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: \_\_\_\_\_

Inspector's Name/Date: BAB, MGB

Sample No.: D060

Sample Description: Duplicate of D06061

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Minimal
- \_\_\_\_\_ (2) Low
- \_\_\_\_\_ (3) Moderate
- \_\_\_\_\_ (5) High

Notes:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Minor, < 10%
- \_\_\_\_\_ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- \_\_\_\_\_ (0) No Repair
- \_\_\_\_\_ (1) > or = to 5 ft.
- \_\_\_\_\_ (2) Between 1 and 5 ft.
- \_\_\_\_\_ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- \_\_\_\_\_ (0) No
- \_\_\_\_\_ (3) Yes

Notes:

Type of ACM:

- \_\_\_\_\_ (0) <1% or non-friable (good condition)
- \_\_\_\_\_ (1) Miscellaneous ACM
- \_\_\_\_\_ (1) ACM insulation (not accessible)
- \_\_\_\_\_ (2) Non-friable ACM (poor condition)
- \_\_\_\_\_ (2) ACM insulation (accessible)
- \_\_\_\_\_ (3) Friable ACM with airborne potential
- \_\_\_\_\_ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- \_\_\_\_\_ (0) < 1%
- \_\_\_\_\_ (1) 1 to 30%
- \_\_\_\_\_ (2) 31 to 50%
- \_\_\_\_\_ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- \_\_\_\_\_ (0) Non-friable
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

Accessibility:

- \_\_\_\_\_ (0) Low
- \_\_\_\_\_ (1) Moderate
- \_\_\_\_\_ (4) High

Notes:

Activity/Use:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

Air Stream/Plenum:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Present/No ACM
- \_\_\_\_\_ (2) Present/ACMs occasional
- \_\_\_\_\_ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- \_\_\_\_\_ (0) < 10 cubic or linear ft.
- \_\_\_\_\_ (1) 10 to 100 cubic or linear ft.
- \_\_\_\_\_ (2) 100 to 1000 cubic or linear ft.
- \_\_\_\_\_ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- \_\_\_\_\_ (1) < 9 or corridors
- \_\_\_\_\_ (2) 10 to 200
- \_\_\_\_\_ (3) 201 to 500
- \_\_\_\_\_ (4) 501 to 1000
- \_\_\_\_\_ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- \_\_\_\_\_ (0) No ACM or <1% Notes:
- \_\_\_\_\_ (1) Non-friable in good condition
- \_\_\_\_\_ (2) Non-friable in poor condition
- \_\_\_\_\_ (3) Friable in good condition
- \_\_\_\_\_ (5) Friable with damage

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/224

Inspector's Name/Date: RAB, MCB 7/5/95

Sample No.: D061

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/219

Inspector's Name/Date: BAB, MGB 7/5/95

Sample No.: D062

Sample Description: Brown Corkboard Mastic

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☒ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203 / 2nd Floor Hall

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: D063

Sample Description: 2'x4' Ceiling Tile (Mottled Pattern with Pinholes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☐ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203 / 2nd Floor Hall

Inspector's Name/Date: BAB, MGR 7/5/95

Sample No.: D064

Sample Description: 2x4' Ceiling Tile (Marbled Pattern with Pinholes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203 / 2nd Floor Hall

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: D065

Sample Description: 2'x4' Ceiling Tile (Worm Pattern with Pinholes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/210

Inspector's Name/Date: BAB, n63 7/5/95

Sample No.: D066

Sample Description: Beige Painted Drywall (2 coats)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/205

Inspector's Name/Date: BAB, MEB 7/5/95

Sample No.: D067

Sample Description: Drywall Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable
- ☐ (1) Low
- ☐ (2) Moderate
- ☐ (3) High

Accessibility:

- ☐ (0) Low
- ☐ (1) Moderate
- ☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None
- ☐ (1) Low
- ☐ (2) Moderate
- ☒ (3) High

Air Stream/Plenum:

- ☐ (0) None
- ☒ (1) Present/No ACM
- ☐ (2) Present/ACMs occasional
- ☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.
- ☐ (1) 10 to 100 cubic or linear ft.
- ☐ (2) 100 to 1000 cubic or linear ft.
- ☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors
- ☒ (2) 10 to 200
- ☐ (3) 201 to 500
- ☐ (4) 501 to 1000
- ☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1% Notes:
- ☐ (1) Non-friable in good condition
- ☐ (2) Non-friable in poor condition
- ☐ (3) Friable in good condition
- ☐ (5) Friable with damage

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/210

Inspector's Name/Date: BAB/MEB 7/5/95

Sample No.: D068

Sample Description: 2'x4' Ceiling Tiles (Mottled Fatten with Pin holes)

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/202

Inspector's Name/Date: BAB, N&B 7/5/95

Sample No.: D069

Sample Description: Tan Pressboard

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☒ (3) High

Notes:

Air Stream/Plenum:

- ☒ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N106

Inspector's Name/Date: JAB, MEB 7/6/95

Sample No.: E070

Sample Description: 2' x 4' Ceiling Tile (mottled with pinholes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/106<sup>N</sup>

Inspector's Name/Date: BAJ, MGB 7/6/95

Sample No.: E071

Sample Description: 2'x4' Ceiling Tile (Marbled with Pinholes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N106

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: E072

Sample Description: Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Notes:

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N106

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: E073

Sample Description: Debris in Steam Line Chase

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☒ (0) Low  
☐ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/Lobby

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: E074

Sample Description: 12"x12" Floor Tile (Beige with white and Gray mottling)

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☐ (0) <1% or non-friable (good condition)  
☒ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☐ (1) Present/No ACM  
☒ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/Hallway N

Inspector's Name/Date: ZAB, MEB 7/6/95

Sample No.: E075

Sample Description: ~~Rock~~ 2'x4' Ceiling Tile ~~with~~

Pocked with Small and Large Pinholes

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☐ (0) None  
☒ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/Hallway N

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: E076

Sample Description: Brown mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N101A

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: E077

Sample Description: 4XB Primary Ceiling Material

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☒ (0) Low  
☐ (1) Moderate  
☐ (4) High

Activity/Use:

- ☐ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/W101A

Inspector's Name/Date: BAB/NGB 7/6/95

Sample No.: E078

Sample Description: tan Plaster wall Material

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☐ (0) Non-friable
- ☐ (1) Low
- ☒ (2) Moderate
- ☐ (3) High

Accessibility:

- ☐ (0) Low
- ☒ (1) Moderate
- ☐ (4) High

Notes:

Activity/Use:

- ☐ (0) None
- ☐ (1) Low
- ☒ (2) Moderate
- ☐ (3) High

Air Stream/Plenum:

- ☐ (0) None
- ☒ (1) Present/No ACM
- ☐ (2) Present/ACMs occasional
- ☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.
- ☐ (1) 10 to 100 cubic or linear ft.
- ☐ (2) 100 to 1000 cubic or linear ft.
- ☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors
- ☐ (2) 10 to 200
- ☐ (3) 201 to 500
- ☐ (4) 501 to 1000
- ☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1% Notes:
- ☐ (1) Non-friable in good condition
- ☐ (2) Non-friable in poor condition
- ☐ (3) Friable in good condition
- ☐ (5) Friable with damage

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N101

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: E079

Sample Description: Drywall Plaster Compound

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☒ (3) Moderate  
☒ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ~~AAAA~~  
☐ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment INDEX : F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: \_\_\_\_\_

Inspector's Name/Date: \_\_\_\_\_

Sample No.: E080

Sample Description: Duplicate E081

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Minimal
- \_\_\_\_\_ (2) Low
- \_\_\_\_\_ (3) Moderate
- \_\_\_\_\_ (5) High

Notes:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Minor, < 10%
- \_\_\_\_\_ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- \_\_\_\_\_ (0) No Repair
- \_\_\_\_\_ (1) > or = to 5 ft.
- \_\_\_\_\_ (2) Between 1 and 5 ft.
- \_\_\_\_\_ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- \_\_\_\_\_ (0) No
- \_\_\_\_\_ (3) Yes

Notes:

Type of ACM:

- \_\_\_\_\_ (0) <1% or non-friable (good condition)
- \_\_\_\_\_ (1) Miscellaneous ACM
- \_\_\_\_\_ (1) ACM insulation (not accessible)
- \_\_\_\_\_ (2) Non-friable ACM (poor condition)
- \_\_\_\_\_ (2) ACM insulation (accessible)
- \_\_\_\_\_ (3) Friable ACM with airborne potential
- \_\_\_\_\_ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- \_\_\_\_\_ (0) < 1%
- \_\_\_\_\_ (1) 1 to 30%
- \_\_\_\_\_ (2) 31 to 50%
- \_\_\_\_\_ (3) > 50%

**Figure 1b**

**Modified USAEC ACM Assessment Checklist**

**Part II: EXPOSURE ASSESSMENT**

**Material Friability:**

- \_\_\_\_\_ (0) Non-friable
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

**Accessibility:**

- \_\_\_\_\_ (0) Low
- \_\_\_\_\_ (1) Moderate
- \_\_\_\_\_ (4) High

Notes:

**Activity/Use:**

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

**Air Stream/Plenum:**

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Present/No ACM
- \_\_\_\_\_ (2) Present/ACMs occasional
- \_\_\_\_\_ (3) Present/ACMs routine

Notes:

**Area of visible surface or damaged ACM:**

- \_\_\_\_\_ (0) < 10 cubic or linear ft.
- \_\_\_\_\_ (1) 10 to 100 cubic or linear ft.
- \_\_\_\_\_ (2) 100 to 1000 cubic or linear ft.
- \_\_\_\_\_ (3) > 1000 cubic or linear ft.

Notes:

**Occupation:**

- \_\_\_\_\_ (1) < 9 or corridors
- \_\_\_\_\_ (2) 10 to 200
- \_\_\_\_\_ (3) 201 to 500
- \_\_\_\_\_ (4) 501 to 1000
- \_\_\_\_\_ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

**Unoccupied Facilities:**

- \_\_\_\_\_ (0) No ACM or <1% Notes:
- \_\_\_\_\_ (1) Non-friable in good condition
- \_\_\_\_\_ (2) Non-friable in poor condition
- \_\_\_\_\_ (3) Friable in good condition
- \_\_\_\_\_ (5) Friable with damage

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/101A

Inspector's Name/Date: BAB, MBB 7/6/95

Sample No.: E081

Sample Description: Thermal System Pipe Sealant (White)

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☒ (1) Moderate  
☐ (4) High

Activity/Use:

- ☐ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N107A

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: E082

Sample Description: 12" x 12" Acoustical Tile (1/2" Dot pattern)

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N107A

Inspector's Name/Date: BAE, MGB 7/6/95

Sample No.: E083

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N107A

Inspector's Name/Date: BAE/MGB 7/6/95

Sample No.: ~~EO83~~ EO84

Sample Description: 2'x4' Ceiling Tile (Straight Wormy Pattern with large and small pinholes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1% ☐ (1) 1 to 30% ☐ (2) 31 to 50% ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/107B

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: E085

Sample Description: 2'x4' Ceiling Tile (Marble and Heavily Pinholed)  
Pattern

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☐ (0) None  
☒ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/107 C

Inspector's Name/Date: BAB, MLB 7/6/95

Sample No.: E086

Sample Description: 2'x4' Ceiling Tile (Marble with Pinholes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☒ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N107

Inspector's Name/Date: BAF, MEB 7/6/95

Sample No.: E087

Sample Description: Molding

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N107

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: E088

Sample Description: Brown mastic

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N109

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: E089

Sample Description: 6" Black Cove Molding

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable
- ☐ (1) Low
- ☐ (2) Moderate
- ☐ (3) High

Accessibility:

- ☐ (0) Low
- ☐ (1) Moderate
- ☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None
- ☐ (1) Low
- ☐ (2) Moderate
- ☒ (3) High

Air Stream/Plenum:

- ☒ (0) None
- ☐ (1) Present/No ACM
- ☐ (2) Present/ACMs occasional
- ☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.
- ☐ (1) 10 to 100 cubic or linear ft.
- ☐ (2) 100 to 1000 cubic or linear ft.
- ☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors
- ☐ (2) 10 to 200
- ☐ (3) 201 to 500
- ☐ (4) 501 to 1000
- ☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1% Notes:
- ☐ (1) Non-friable in good condition
- ☐ (2) Non-friable in poor condition
- ☐ (3) Friable in good condition
- ☐ (5) Friable with damage

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N109

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: E090

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☐ (0) Non-friable
- ☐ (1) Low
- ☐ (2) Moderate
- ☒ (3) High

Accessibility:

- ☐ (0) Low
- ☐ (1) Moderate
- ☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None
- ☐ (1) Low
- ☐ (2) Moderate
- ☒ (3) High

Air Stream/Plenum:

- ☐ (0) None
- ☒ (1) Present/No ACM
- ☐ (2) Present/ACMs occasional
- ☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.
- ☐ (1) 10 to 100 cubic or linear ft.
- ☐ (2) 100 to 1000 cubic or linear ft.
- ☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors
- ☐ (2) 10 to 200
- ☐ (3) 201 to 500
- ☐ (4) 501 to 1000
- ☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%
- ☐ (1) Non-friable in good condition
- ☐ (2) Non-friable in poor condition
- ☐ (3) Friable in good condition
- ☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/W111

Inspector's Name/Date: EATB, MGB 7/6/95

Sample No.: E091

Sample Description: Plaster Wall

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☒ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: N101

Inspector's Name/Date: BAB/MB 7/6/95

Sample No.: E092

Sample Description: Electrical Chase Debris

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☒ (0) Low  
☐ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☒ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N116

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: E093

Sample Description: Prywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N118

Inspector's Name/Date: BAB MGB 7/6/95

Sample No.: E094

Sample Description: Brown Mastic above Ceiling

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☒ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☒ (0) Low  
☐ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/N118

Inspector's Name/Date: BAB/MGB 7/6/95

Sample No.: E095

Sample Description: 12"x12" Floor Tile (Beige with Brown & White mottling)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☒ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☐ (0) < 10 cubic or linear ft.  
☒ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/new W154

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: E096

Sample Description: Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☐ (2) 10 to 200  
☒ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E157

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: E097

Sample Description: 4" Brown Cove Molding

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E157

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: E098

Sample Description: Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☒ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E157

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: E099

Sample Description: Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☐ (0) None  
☒ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E 169

Inspector's Name/Date: BAB, MLB 7/6/95

Sample No.: E100

Sample Description: Duplicate of E101

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- \_\_\_\_ (0) None
- \_\_\_\_ (1) Minimal
- \_\_\_\_ (2) Low
- \_\_\_\_ (3) Moderate
- \_\_\_\_ (5) High

Notes:

- \_\_\_\_ (0) None
- \_\_\_\_ (1) Minor, < 10%
- \_\_\_\_ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- \_\_\_\_ (0) No Repair
- \_\_\_\_ (1) > or = to 5 ft.
- \_\_\_\_ (2) Between 1 and 5 ft.
- \_\_\_\_ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- \_\_\_\_ (0) No
- \_\_\_\_ (3) Yes

Notes:

Type of ACM:

- \_\_\_\_ (0) <1% or non-friable (good condition)
- \_\_\_\_ (1) Miscellaneous ACM
- \_\_\_\_ (1) ACM insulation (not accessible)
- \_\_\_\_ (2) Non-friable ACM (poor condition)
- \_\_\_\_ (2) ACM insulation (accessible)
- \_\_\_\_ (3) Friable ACM with airborne potential
- \_\_\_\_ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- \_\_\_\_ (0) < 1%
- \_\_\_\_ (1) 1 to 30%
- \_\_\_\_ (2) 31 to 50%
- \_\_\_\_ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- \_\_\_\_\_ (0) Non-friable
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

Notes:

Accessibility:

- \_\_\_\_\_ (0) Low
- \_\_\_\_\_ (1) Moderate
- \_\_\_\_\_ (4) High

Activity/Use:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

Air Stream/Plenum:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Present/No ACM
- \_\_\_\_\_ (2) Present/ACMs occasional
- \_\_\_\_\_ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- \_\_\_\_\_ (0) < 10 cubic or linear ft.
- \_\_\_\_\_ (1) 10 to 100 cubic or linear ft.
- \_\_\_\_\_ (2) 100 to 1000 cubic or linear ft.
- \_\_\_\_\_ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- \_\_\_\_\_ (1) < 9 or corridors
- \_\_\_\_\_ (2) 10 to 200
- \_\_\_\_\_ (3) 201 to 500
- \_\_\_\_\_ (4) 501 to 1000
- \_\_\_\_\_ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- \_\_\_\_\_ (0) No ACM or <1% Notes:
- \_\_\_\_\_ (1) Non-friable in good condition
- \_\_\_\_\_ (2) Non-friable in poor condition
- \_\_\_\_\_ (3) Friable in good condition
- \_\_\_\_\_ (5) Friable with damage

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E169

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: E101

Sample Description: White 12"x12" Acoustical Tile (1" Dot Spacing)

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☒ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E169

Inspector's Name/Date: BAB/MEB 7/6/95

Sample No.: E102

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☒ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E166

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: E103

Sample Description: 12" x 12" Acoustical White Tile (1/2" Spacing)

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E166

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: E104

Sample Description: 12" x 12" Floor Tile (Beige with White and Gray mottling)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable
- ☐ (1) Low
- ☐ (2) Moderate
- ☐ (3) High

Accessibility:

- ☐ (0) Low
- ☐ (1) Moderate
- ☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None
- ☐ (1) Low
- ☐ (2) Moderate
- ☒ (3) High

Air Stream/Plenum:

- ☐ (0) None
- ☒ (1) Present/No ACM
- ☐ (2) Present/ACMs occasional
- ☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.
- ☐ (1) 10 to 100 cubic or linear ft.
- ☐ (2) 100 to 1000 cubic or linear ft.
- ☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors
- ☒ (2) 10 to 200
- ☐ (3) 201 to 500
- ☐ (4) 501 to 1000
- ☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1% Notes:
- ☐ (1) Non-friable in good condition
- ☐ (2) Non-friable in poor condition
- ☐ (3) Friable in good condition
- ☐ (5) Friable with damage

Assessment Index: E

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E166

Inspector's Name/Date: BAB, NCB 7/6/95

Sample No.: E105

Sample Description: Wall Plaster

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: **EF**

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E168

Inspector's Name/Date: BAE, MGB 7/6/95

Sample No.: E106

Sample Description: Particle Board TAW MASTIC

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E166

Inspector's Name/Date: BAB, MJB 7/6/95

Sample No.: E107

Sample Description: WHITE DUCT SEALANT MATERIAL

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☐ (0) <1% or non-friable (good condition)  
☒ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☐ (1) Present/No ACM  
☒ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E166

Inspector's Name/Date: BAB/NGB 7/6/95

Sample No.: E108

Sample Description: Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/E166

Inspector's Name/Date: BAB/MEB 7/6/95

Sample No.: E109

Sample Description: Green Painted Wall Plaster

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201 / Hall near S120

Inspector's Name/Date: BAB, NCB 7/6/95

Sample No.: E110

Sample Description: Unpainted Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 2011 Hallway near W 148

Inspector's Name/Date: PAB, MGB 7/6/95

Sample No.: E111

Sample Description: 2'x4' Ceiling Tile (Mottled with Pinholes)

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☐ (0) None  
☒ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1% ☐ (1) 1 to 30% ☐ (2) 31 to 50% ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/w148

Inspector's Name/Date: RAB MGB 7/6/95

Sample No.: E112

Sample Description: Painted Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/W151

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: E113

Sample Description: 2'x4' Ceiling Tile (Pocked with small and large pinholes)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/W140

Inspector's Name/Date: BAB, nGB 7/6/95

Sample No.: E114

Sample Description: 4" Brown Cove Molding

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 201/<sup>2nd floor</sup>

Inspector's Name/Date: BAB MG-13 7/6/95

Sample No.: E115

Sample Description: 2x4' Ceiling Tile (Worn with Large Pinholes and Woven texture)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202/121

Inspector's Name/Date: LAB, NG-23 7/6/95

Sample No.: F116

Sample Description: ~~4" Black Cove Molding~~ 4" Black Cove Molding

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202/121

Inspector's Name/Date: BAB, NGB 7/6/95

Sample No.: F117

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202/117

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: F118

Sample Description: Gray Fibrous Debris

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☒ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202/115

Inspector's Name/Date: PAB, MGB 7/6/95

Sample No.: F119

Sample Description: Penetrated Drywall and Joint Compound

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202/103c

Inspector's Name/Date: BATB, MGB 7/6/95

Sample No.: F120

Sample Description: Duplicate of F121

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☐ (0) None
- ☐ (1) Minimal
- ☐ (2) Low
- ☐ (3) Moderate
- ☐ (5) High

Notes:

- ☐ (0) None
- ☐ (1) Minor, < 10%
- ☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☐ (0) No Repair
- ☐ (1) > or = to 5 ft.
- ☐ (2) Between 1 and 5 ft.
- ☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☐ (0) No
- ☐ (3) Yes

Notes:

Type of ACM:

- ☐ (0) <1% or non-friable (good condition)
- ☐ (1) Miscellaneous ACM
- ☐ (1) ACM insulation (not accessible)
- ☐ (2) Non-friable ACM (poor condition)
- ☐ (2) ACM insulation (accessible)
- ☐ (3) Friable ACM with airborne potential
- ☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☐ (0) < 1%
- ☐ (1) 1 to 30%
- ☐ (2) 31 to 50%
- ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- \_\_\_\_\_ (0) Non-friable
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

Accessibility:

- \_\_\_\_\_ (0) Low
- \_\_\_\_\_ (1) Moderate
- \_\_\_\_\_ (4) High

Notes:

Activity/Use:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

Air Stream/Plenum:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Present/No ACM
- \_\_\_\_\_ (2) Present/ACMs occasional
- \_\_\_\_\_ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- \_\_\_\_\_ (0) < 10 cubic or linear ft.
- \_\_\_\_\_ (1) 10 to 100 cubic or linear ft.
- \_\_\_\_\_ (2) 100 to 1000 cubic or linear ft.
- \_\_\_\_\_ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- \_\_\_\_\_ (1) < 9 or corridors
- \_\_\_\_\_ (2) 10 to 200
- \_\_\_\_\_ (3) 201 to 500
- \_\_\_\_\_ (4) 501 to 1000
- \_\_\_\_\_ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- \_\_\_\_\_ (0) No ACM or <1% Notes:
- \_\_\_\_\_ (1) Non-friable in good condition
- \_\_\_\_\_ (2) Non-friable in poor condition
- \_\_\_\_\_ (3) Friable in good condition
- \_\_\_\_\_ (5) Friable with damage

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202/103C

Inspector's Name/Date: TSAB, MGB 7/6/95

Sample No.: F121

Sample Description: Acoustical Tile White 12"x12" with Small Pinholes

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1% ☐ (1) 1 to 30% ☐ (2) 31 to 50% ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202/101

Inspector's Name/Date: BJB, MGB 7/6/95

Sample No.: F122

Sample Description: Dry wall

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202/101

Inspector's Name/Date: BAB, MBB 7/6/95

Sample No.: F123

Sample Description: 12" X 12" Greenish and Gray Tile with white streaks

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☐ (1) Present/No ACM  
☒ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202/101

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: F123 A

Sample Description: Black Mastic

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Notes:

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☐ (0) <1% or non-friable (good condition)  
☒ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (2) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☐ (1) Present/No ACM  
☒ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202 / above 703c

Inspector's Name/Date: LAB, NGB 7/6/95

Sample No.: F124

Sample Description: Ceiling Material

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202/114

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: F125

Sample Description: 4" Black Cove Molding

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 20 2/114

Inspector's Name/Date: TBA/B, MGTB 7/6/95

Sample No.: F/26

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 202/120

Inspector's Name/Date: BAB/MBB 7/6/95

Sample No.: F127

Sample Description: Drywall

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 210/NA

Inspector's Name/Date: BAB, mab 7/6/95

Sample No.: G128

Sample Description: 12x12" Floor Tile (Beige with Black; White Mottling)

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable
- ☐ (1) Low
- ☐ (2) Moderate
- ☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low
- ☐ (1) Moderate
- ☒ (4) High

Activity/Use:

- ☐ (0) None
- ☒ (1) Low
- ☐ (2) Moderate
- ☐ (3) High

Notes:

Air Stream/Plenum:

- ☐ (0) None
- ☒ (1) Present/No ACM
- ☐ (2) Present/ACMs occasional
- ☐ (3) Present/ACMs routine

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.
- ☐ (1) 10 to 100 cubic or linear ft.
- ☐ (2) 100 to 1000 cubic or linear ft.
- ☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors
- ☐ (2) 10 to 200
- ☐ (3) 201 to 500
- ☐ (4) 501 to 1000
- ☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1% Notes:
- ☐ (1) Non-friable in good condition
- ☐ (2) Non-friable in poor condition
- ☐ (3) Friable in good condition
- ☐ (5) Friable with damage

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 210/NA

Inspector's Name/Date: BAB, MCB 7/6/95

Sample No.: G129

Sample Description: Tan Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☒ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Activity/Use:

- ☒ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 204/NA

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: H130

Sample Description: Concrete Floor

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition) Notes:  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Percent Asbestos:

- ☒ (0) < 1% ☐ (1) 1 to 30% ☐ (2) 31 to 50% ☐ (3) > 50%



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 204/NA

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: H131

Sample Description: Ceiling

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☒ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 306

Inspector's Name/Date: BAB/MBB 7/6/95

Sample No.: I 132

Sample Description: 12"x12" ~~Red~~ Colored Floor Tile (Rust Colored with Brown & Cream Mottling)

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 306

Inspector's Name/Date: BAB, MGB 7/6/95

Sample No.: I133

Sample Description: Floor Tile Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable
- ☐ (1) Low
- ☐ (2) Moderate
- ☐ (3) High

Accessibility:

- ☐ (0) Low
- ☐ (1) Moderate
- ☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None
- ☐ (1) Low
- ☒ (2) Moderate
- ☐ (3) High

Air Stream/Plenum:

- ☐ (0) None
- ☒ (1) Present/No ACM
- ☐ (2) Present/ACMs occasional
- ☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.
- ☐ (1) 10 to 100 cubic or linear ft.
- ☐ (2) 100 to 1000 cubic or linear ft.
- ☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors
- ☒ (2) 10 to 200
- ☐ (3) 201 to 500
- ☐ (4) 501 to 1000
- ☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1% Notes:
- ☐ (1) Non-friable in good condition
- ☐ (2) Non-friable in poor condition
- ☐ (3) Friable in good condition
- ☐ (5) Friable with damage

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 306

Inspector's Name/Date: BAB, MJB 7/6/95

Sample No.: I 134

Sample Description: Brown Stair Tread

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 306

Inspector's Name/Date: BAB, MEB 7/6/95

Sample No.: I135

Sample Description: Brown Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Notes:

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☐ (3) High

Notes:

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 306

Inspector's Name/Date: BAB mLB 7/6/95

Sample No.: I136

Sample Description: 4" Brown Cove Moldings

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 306

Inspector's Name/Date: BAB MCB 7/6/95

Sample No.: I/37

Sample Description: Mastic

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 306/upper

Inspector's Name/Date: BAB MEB 7/6/95

Sample No.: E-138

Sample Description: Painted Drywall

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☒ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 306

Inspector's Name/Date: BAB MGB 7/6/95

Sample No.: I-139

Sample Description: Painted Drywall

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors  
☒ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: \_\_\_\_\_

Inspector's Name/Date: BAB MGB 7/6/95

Sample No.: X-140

Sample Description: Culvert/Old chimney Duplicate

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Minimal
- \_\_\_\_\_ (2) Low
- \_\_\_\_\_ (3) Moderate
- \_\_\_\_\_ (5) High

Notes:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Minor, < 10%
- \_\_\_\_\_ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- \_\_\_\_\_ (0) No Repair
- \_\_\_\_\_ (1) > or = to 5 ft.
- \_\_\_\_\_ (2) Between 1 and 5 ft.
- \_\_\_\_\_ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- \_\_\_\_\_ (0) No
- \_\_\_\_\_ (3) Yes

Notes:

Type of ACM:

- \_\_\_\_\_ (0) <1% or non-friable (good condition)
- \_\_\_\_\_ (1) Miscellaneous ACM
- \_\_\_\_\_ (1) ACM insulation (not accessible)
- \_\_\_\_\_ (2) Non-friable ACM (poor condition)
- \_\_\_\_\_ (2) ACM insulation (accessible)
- \_\_\_\_\_ (3) Friable ACM with airborne potential
- \_\_\_\_\_ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- \_\_\_\_\_ (0) < 1%
- \_\_\_\_\_ (1) 1 to 30%
- \_\_\_\_\_ (2) 31 to 50%
- \_\_\_\_\_ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- \_\_\_\_\_ (0) Non-friable
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

Accessibility:

- \_\_\_\_\_ (0) Low
- \_\_\_\_\_ (1) Moderate
- \_\_\_\_\_ (4) High

Notes:

Activity/Use:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Low
- \_\_\_\_\_ (2) Moderate
- \_\_\_\_\_ (3) High

Air Stream/Plenum:

- \_\_\_\_\_ (0) None
- \_\_\_\_\_ (1) Present/No ACM
- \_\_\_\_\_ (2) Present/ACMs occasional
- \_\_\_\_\_ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- \_\_\_\_\_ (0) < 10 cubic or linear ft.
- \_\_\_\_\_ (1) 10 to 100 cubic or linear ft.
- \_\_\_\_\_ (2) 100 to 1000 cubic or linear ft.
- \_\_\_\_\_ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- \_\_\_\_\_ (1) < 9 or corridors
- \_\_\_\_\_ (2) 10 to 200
- \_\_\_\_\_ (3) 201 to 500
- \_\_\_\_\_ (4) 501 to 1000
- \_\_\_\_\_ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- \_\_\_\_\_ (0) No ACM or <1% Notes:
- \_\_\_\_\_ (1) Non-friable in good condition
- \_\_\_\_\_ (2) Non-friable in poor condition
- \_\_\_\_\_ (3) Friable in good condition
- \_\_\_\_\_ (5) Friable with damage

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: NA

Inspector's Name/Date: BAB MGB 7/6/95

Sample No.: X-~~141~~ 141

Sample Description: Culvert / old chimney ~~Boat~~

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☒ (1) Moderate  
☐ (4) High

Notes:

Activity/Use:

- ☒ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Air Stream/Plenum:

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: F

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: Exterior 203

Inspector's Name/Date: BAB M-B 7/6/95

Sample No.: X-142

Sample Description: South End Exterior (Thermal Insulation)

Part I: DAMAGE ASSESSMENT

Physical:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

Water:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☒ (0) <1% or non-friable (good condition)  
☐ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

**Figure 1b**

**Modified USAEC ACM Assessment Checklist**

**Part II: EXPOSURE ASSESSMENT**

**Material Friability:**

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

**Accessibility:**

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

**Activity/Use:**

- ☒ (0) None  
☒ (1) Low  
☐ (2) Moderate  
☐ (3) High

**Air Stream/Plenum:**

- ☐ (0) None  
☒ (1) Present/No ACM  
☐ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

**Area of visible surface or damaged ACM:**

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

**Occupation:**

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

**Unoccupied Facilities:**

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

*Assessment Index: F*



Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 101, 201, 202, & 203

Inspector's Name/Date: RAB MGB 7/5/95

Sample No.: \_\_\_\_\_

Sample Description: General Assessment of all 9x9 Floor Tile assumed to be ACM per the scope of work

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☒ (0) None  
☐ (1) Minor, < 10%  
☐ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☐ (0) <1% or non-friable (good condition)  
☒ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable
- ☐ (1) Low
- ☐ (2) Moderate
- ☐ (3) High

Accessibility:

- ☐ (0) Low
- ☐ (1) Moderate
- ☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None
- ☐ (1) Low
- ☐ (2) Moderate
- ☒ (3) High

Air Stream/Plenum:

- ☐ (0) None
- ☒ (1) Present/No ACM
- ☒ (2) Present/ACMs occasional
- ☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.
- ☐ (1) 10 to 100 cubic or linear ft.
- ☐ (2) 100 to 1000 cubic or linear ft.
- ☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☐ (1) < 9 or corridors
- ☒ (2) 10 to 200
- ☐ (3) 201 to 500
- ☐ (4) 501 to 1000
- ☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1% Notes:
- ☐ (1) Non-friable in good condition
- ☐ (2) Non-friable in poor condition
- ☐ (3) Friable in good condition
- ☐ (5) Friable with damage

Assessment Index: E

Figure 1a

Modified USAEC ACM Asbestos Checklist

Installation: Army Research Lab, Woodbridge, VA

Bldg/Rm. No.: 203/108

Inspector's Name/Date: BAB MB 7/5/95

Sample No.: \_\_\_\_\_

Sample Description: 9x9 Floor Tile

Part I: DAMAGE ASSESSMENT

Physical:

Water:

- ☒ (0) None  
☐ (1) Minimal  
☐ (2) Low  
☐ (3) Moderate  
☐ (5) High

Notes:

- ☐ (0) None  
☐ (1) Minor, < 10%  
☒ (2) Major, > 10%

Proximity to Items for Repair:

A: Sprayed or trowelled-on friable ACM in areas of routine maintenance.

- ☒ (0) No Repair  
☐ (1) > or = to 5 ft.  
☐ (2) Between 1 and 5 ft.  
☐ (3) < 1 ft. or ceiling tiles

Notes:

B: Pipe, boiler, or duct insulation which could be damaged by activity.

- ☒ (0) No  
☐ (3) Yes

Notes:

Type of ACM:

- ☐ (0) <1% or non-friable (good condition)  
☒ (1) Miscellaneous ACM  
☐ (1) ACM insulation (not accessible)  
☐ (2) Non-friable ACM (poor condition)  
☐ (2) ACM insulation (accessible)  
☐ (3) Friable ACM with airborne potential  
☐ (4) Sprayed or trowelled-on ACM (accessible to occupants)

Notes:

Percent Asbestos:

- ☒ (0) < 1%    ☐ (1) 1 to 30%    ☐ (2) 31 to 50%    ☐ (3) > 50%

Figure 1b

Modified USAEC ACM Assessment Checklist

Part II: EXPOSURE ASSESSMENT

Material Friability:

- ☒ (0) Non-friable  
☐ (1) Low  
☐ (2) Moderate  
☐ (3) High

Accessibility:

- ☐ (0) Low  
☐ (1) Moderate  
☒ (4) High

Notes:

Activity/Use:

- ☐ (0) None  
☐ (1) Low  
☐ (2) Moderate  
☒ (3) High

Air Stream/Plenum:

- ☒ (0) None  
☐ (1) Present/No ACM  
☒ (2) Present/ACMs occasional  
☐ (3) Present/ACMs routine

Notes:

Area of visible surface or damaged ACM:

- ☒ (0) < 10 cubic or linear ft.  
☐ (1) 10 to 100 cubic or linear ft.  
☐ (2) 100 to 1000 cubic or linear ft.  
☐ (3) > 1000 cubic or linear ft.

Notes:

Occupation:

- ☒ (1) < 9 or corridors  
☐ (2) 10 to 200  
☐ (3) 201 to 500  
☐ (4) 501 to 1000  
☐ (5) > 1001 or medical facilities, youth centers, day cares, or residential buildings.

Notes:

Unoccupied Facilities:

- ☐ (0) No ACM or <1%  
☐ (1) Non-friable in good condition  
☐ (2) Non-friable in poor condition  
☐ (3) Friable in good condition  
☐ (5) Friable with damage

Notes:

Assessment Index: E